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PTO/SB/05 (03-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. ED-US020582

First Inventor Naoki TOMIYAMA

Title PISTON COUPLING MECHANISM, LOCKUP DEVICE FOR A FLUID-TYPE TORQUE TRANSMISSION DEVICE, ELASTIC COUPLING MECHANISM, AND SPRING INSTALLATION METHOD FOR AN ELASTIC COUPLING MECHANISM

Express Mail Label No.

PTO  
10/16/03  
09/11/03

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 57]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 16]
5. Oath or Declaration [Total Pages 3]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

### ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return-Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 17. CORRESPONDENCE ADDRESS

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(Page 1 of 2)

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## FEE TRANSMITTAL FORM

Attorney Docket No.: **ED-US020582**

ASSISTANT COMMISSIONER OF PATENTS  
**BOX: PATENT APPLICATION**  
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor: **Naoki TOMIYAMA**

For: **PISTON COUPLING MECHANISM, LOCKUP DEVICE FOR A FLUID-TYPE TORQUE TRANSMISSION DEVICE, ELASTIC COUPLING MECHANISM, AND SPRING INSTALLATION METHOD FOR AN ELASTIC COUPLING MECHANISM**

The filing fee for filing this patent application has been calculated as follows:

(Col. 1)		(Col. 2)		SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED		NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE					\$375.00			\$750.00
TOTAL	30	- 20 =	10	x 09 =	\$		x 18 =	\$180.00
INDEP	6	- 3 =	3	x 42 =	\$		x 84 =	\$252.00
<input type="checkbox"/> MULTIPLE . DEPENDENT CLAIMS				+ 140 =	\$		+ 280 =	\$
If the difference in Col. 1 is less than zero, enter "0" in Col. 2				TOTAL	\$		TOTAL	\$1,282.00

☒ A check is enclosed in the amount of \$ 1,322.00 to cover ☒ the above calculated filing fee and ☒ the \$40.00 Assignment recording fee.

☐ Please charge our Deposit Account No. **50-1836** in the amount of \$ \_\_\_\_\_ to cover ☐ the above calculated filing fee and ☐ the \$40.00 Assignment recording fee.

☐ Other:

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-1836**. A duplicate copy of this sheet is attached.

☒ Any additional excess claim fees under 37 CFR 1.16.

☒ Any additional patent application processing fees under 37 CFR 1.17.

Dated: 9/11/03



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